

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4	"element manager" same atm same (wdm sdh sonet core)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 21:16
L3	1	(US-6611867-\$).did.	USPAT	OR	ON	2006/08/19 21:16
L4	1	("element manager" atm wdm sdh sonet core sub subnetwork hybrid hetero plural) and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 21:38
L5	1	integrat\$4 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 21:39
L6	1	(US-20030078962-\$).did.	US-PGPUB	OR	ON	2006/08/19 22:09
S1	4024	"network manager"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:35
S2	209	subnetwork and "network manager"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:39
S3	401	qos and "network manager"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:39
S4	39	(subnetwork and "network manager") and (qos and "network manager")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:41
S5	512	"element manager"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:59
S6	167	"network manager" and "element manager"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:46

## EAST Search History

S7	12	hiearchical with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:47
S8	7270	(hiearchic\$4 hierarc\$4) with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 19:07
S9	1683	manager and ((hiearchic\$4 hierarc\$4) with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:49
S10	192	qos and (manager and ((hiearchic\$4 hierarc\$4) with network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 18:49
S11	85	"element manager" and qos	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 19:17
S12	11667	hierarch\$4 with network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 19:07
S13	99	"element manager" and (hierarch\$4 with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 19:07
S14	22	"element manager" and subnetwork	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:46
S15	4	"element manager" and (qos with capability)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 19:22
S16	17948	ogura.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 23:51

## EAST Search History

S17	251	ogura near takao	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/22 23:52
S18	55	network and (ogura near takao)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 00:03
S19	472	"telecommunication management network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 00:04
S20	472	"telecommunications management network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 00:04
S21	472	"telecommunication management network" "telecommunications management network"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 00:04
S22	63	qos and ("telecommunication management network" "telecommunications management network")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 00:04
S23	2	("6530032"   "6574195"   "2002/0097747"   "2002/0181485").PN.	USPAT	OR	ON	2004/08/23 00:29
S24	574	network with element with manager	USPAT	OR	ON	2004/08/23 00:29
S25	203	provision and (network with element with manager)	USPAT	OR	ON	2004/08/23 00:37
S26	12	("5648966"   "5696486"   "5774640"   "5777549"   "5951648"   "5959969"   "6006016"   "6138049"   "6260062"   "6336139"   "6349325"   "6370572").PN.	USPAT	OR	ON	2004/08/23 00:36
S27	1	"6564341".URPN.	USPAT	OR	ON	2004/08/23 00:37
S28	13	((("5648966"   "5696486"   "5774640"   "5777549"   "5951648"   "5959969"   "6006016"   "6138049"   "6260062"   "6336139"   "6349325"   "6370572").PN.) "6564341".URPN.	USPAT	OR	ON	2004/08/23 00:42

## EAST Search History

S29	5	("5742845"   "5905908"   "5970120"   "6104796"   "6122363").PN.	USPAT	OR	ON	2004/08/23 00:42
S30	6	"6260062".URPN.	USPAT	OR	ON	2004/08/23 00:42
S31	11	((("5742845"   "5905908"   "5970120"   "6104796"   "6122363").PN.) "6260062".URPN.	USPAT	OR	ON	2004/08/23 00:42
S32	98	snmp and "element manager"	USPAT	OR	ON	2004/08/23 00:46
S33	7	("5490252"   "5758083"   "6018516"   "6195425"   "6272129"   "6272150"   "6452915"   "2001/0043568"   "2002/0018473").PN.	USPAT	OR	ON	2004/08/23 01:29
S34	0	"6657972".URPN.	USPAT	OR	ON	2004/08/23 00:50
S35	2	("6331986").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 01:29
S36	0	(tag tagging) and (("6331986").PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/23 01:29
S37	1743	qos and manager and provision\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:35
S38	775	static and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:35
S39	1153	(video audio) and data and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:36
S40	564	S38 and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:36

## EAST Search History

S41	10765	(709/223-226,229).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:37
S42	4184	(370/252,395.5,395.51,468).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:37
S43	14774	S41 S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:37
S44	356	S37 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:38
S45	149	static and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 17:38
S46	50	("6463470" "6370144" "6389031" "5905872" "6430595" "5926463" "6104700" "6044468" "5920566" "6014380" "6857020" "6021263" "5204955" "6570867" "6694364" "6748432" "6903755" "5353283" "6081522" "6539432" "6690649" "5742772" "6385454" "6487604" "5838683" "5953350" "6085238" "6304576" "6466984" "6522629" "6587480" "6661782" "6681232" "6683885" "6067301" "6621793" "5634006" "5644715" "5313579" "6470384" "5408465" "6292492" "6161136" "6240462" "6674760" "6292830" "5742762" "6145001" "6292942" "6308163").pn.	USPAT	OR	ON	2005/06/16 13:57
S47	2	("6570867").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:36

## EAST Search History

S48	1	select\$4 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:37
S49	1	qos and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:42
S50	1	(higher priority) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:42
S51	2	("6570867").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/19 15:29
S52	2	"24" and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 15:32
S53	2	"network element" and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:31
S54	1	topology and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:31
S55	118	"element manager" and (subnetwork "sub network" (plural near3 network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:47
S56	118	"element manager" and (subnetwork "sub network" sub-network (plural near3 network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:50

## EAST Search History

S57	70	S56 and @ad<"20000926"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:48
S58	17	S56 and @rlad<"20000926"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:48
S59	79	S57 S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:48
S60	24	"element manager" with (subnetwork "sub network" sub-network (plural near3 network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/01 10:35
S61	18	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/19 17:50
S62	24	"element manager" with (subnetwork "sub network" sub-network (plural near3 network) (hetero\$10 near2 network))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/19 20:51